

PTO/SB/05 (08-03)

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UTILITY  
PATENT APPLICATION  
TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	31254-2
First Inventor	James K. MIDDLEBROOK et al.
Title	SUPERCHARGER
Express Mail Label No.	EV292297101US

## APPLICATION ELEMENTS

See MPEP chapter 600 concerning utility patent application contents.

## ADDRESS TO:

Mail Stop Patent Application  
Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

1. ☒ Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original and a duplicate for fee processing)
2. ☒ Applicant claims small entity status.  
See 37 CFR 1.27.
3. ☒ Specification [Total Pages 29]  
(preferred arrangement set forth below)
  - Descriptive title of the invention
  - Cross Reference to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4. ☒ Drawing(s) (35 U.S.C. 113) [Total Sheets 11]
5. Oath or Declaration/ Power of Atty. [Total Sheets 2]
  - a. ☒ Newly executed (original or copy)
  - b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)
  - i. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).
6. ☐ Application Data Sheet. See 37 CFR 1.76

7. ☐ CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
  - a. ☐ Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i. ☐ CD-ROM or CD-R (2 copies); or
    - ii. ☐ Paper
  - c. ☐ Statements verifying identity of above copies

## ACCOMPANYING APPLICATION PARTS

9. ☐ Assignment Papers (cover sheet & document(s))
10. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☒ Power of Attorney
11. ☐ English Translation Document (if applicable)
12. ☒ Information Disclosure Statement & PTO/SB/08 (8 p.) ☐ Copies of IDS Citations
13. ☐ Preliminary Amendment
14. ☒ Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15. ☐ Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16. ☐ Nonpublication Request under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.
17. ☒ Other: CERTIFICATE OF EXPRESS MAILING (1 pg.)  
Check # 146703 (\$694)

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in the first sentence of the specification following the title, or in an Application Data Sheet under 37 CFR 1.76:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior application No.: .....

Prior application information:

Examiner

Art Unit:

For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

## 19. CORRESPONDENCE ADDRESS

☐ Customer Number:  OR ☒ Correspondence address below

Name	Peter R. Martinez, Esq.		
Address	LUCE, FORWARD, HAMILTON & SCRIPPS LLP		
	11988 El Camino Real, Suite 200		
City	San Diego	State	CA
Country	U.S.A.	Telephone	858-720-6300
		Zip Code	92130
		Fax	858-720-6306

Name (Print/Type)	Peter R. Martinez	Registration No. (Attorney/Agent)	42,845
Signature		Date	October 31, 2003

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

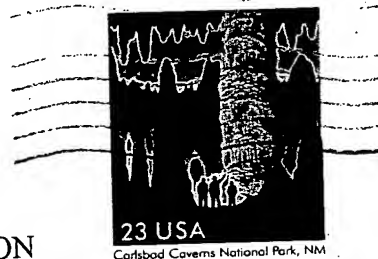
If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

EV292297101US



S.N.: To be assigned FILED: 10/31/2003 DOCKET NO.: 31254-2 MAILED: 10/31/2003  
TITLE: SUPERCHARGER  
CONFIRMATION NO.: \_\_\_\_\_ APPLICANT: MIDDLEBROOK et al. ATTY/AGENT: Martinez  
The following, due \_\_\_\_\_, was received in the U.S. Patent & Trademark Office on the date stamped hereon:

<input checked="" type="checkbox"/> Utility Patent Application Transmittal 1 pg.	_____ Assignment w/ Recordation Form _____ pgs.
_____ Provisional Application For Patent Cover Sheet _____ pg.	_____ Dep. Acc. Auth. _____ in duplicate _____ pgs.
_____ Dep. Acc. Auth. _____ in duplicate _____ pgs. total	_____ Preliminary Amendment _____ pgs.
<input checked="" type="checkbox"/> Fee Transmittal 1 pg.	_____ PTO Transmittal Form _____ pg.
<input checked="" type="checkbox"/> Dep. Acc. Auth. <input checked="" type="checkbox"/> in duplicate 2 pgs. total	_____ Response _____ pgs.
<input checked="" type="checkbox"/> Specification Cover Sheet 1 pg.	_____ Amendment _____ pgs.
<input checked="" type="checkbox"/> Specification, including:	_____ Marked-up Copy of Amendments _____ pgs.
Written Description 21 pgs.	_____ Terminal Disclaimer _____ pgs.
40 Claims on 7 pgs.	_____ Petition for _____ Mth. Ext. of Time _____ pg.
Abstract 1 pg.	_____ Dep. Acc. Auth. _____ in duplicate _____ pgs. total
Total 29 pgs.	_____ RCE Transmittal _____ pg.
Sequence Listing (Paper Copy) _____ pgs.	_____ Dep. Acc. Auth. _____ in duplicate _____ pgs. total
<input checked="" type="checkbox"/> Drawings 11 sheets (Formal)	_____ Part B-Issue Fee Transmittal _____ pg.
<input checked="" type="checkbox"/> Combined Dec. & Power of Atty/Auth. of Agent 2 pgs.	_____ Dep. Acc. Auth. _____ in duplicate _____ pgs. total
Sequence Listing (CRF) 1 Diskette	_____ Fee(s) Enclosed \$694.00 (Check# 146703)
Sequence Listing Statement Under 37 CFR § 1.821 _____ pg.	_____ Certificate of Express Mailing
<input checked="" type="checkbox"/> Information Disclosure Statement 4 pgs.	_____ Exp. Mail No. EV292297101US
<input checked="" type="checkbox"/> Form SB/08 2 pgs. in duplicate 4 pgs. total	
_____ Copies of _____ cited references	



LUCE, FORWARD, HAMILTON  
& SCRIPPS LLP  
11988 El Camino Real, Suite 200  
San Diego, CA 92130  
Attn: Greg Austin

22241 U.S.P.T.O.  
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